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Journal of Mycology

VOLUME 11—MAY 1905

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A NEW CHAETOSPHAERIA.

A. P. MORGAN.

CHAETOSPHAERIA LUDENS Morgan sp. nov.—Perithecia globose, simply perforated, invested with long pale brown bristles, gregarious, seated on a very thin brown or blackish crust, scantily fibrillose. Asci 4-spored, paraphysate, with a long stalk, 130-150 x 8-9 mic.; spores elliptic-oblong, slightly inaequilateral, obtuse at both ends, at first hyaline and simple, becoming brown and 1-3-septate, 17-20 x 7-8 mic.

Growing on old wood of *Acer*. Perithecia 0.4-0.5 mm. in diameter, the pellucid unseptate bristles 0.15-0.20 mm. in length. It is possible that two different species may be involved in *Ch. pannicola* (B. & C.) of the N. A. Pyrenomycetes; but the very different asci containing but four spores sharply distinguish our species from the one therein described.